

QNAP QSW-M3224-24T network switch Managed L3 10G Ethernet (100/1000/10000) 1U Black, Silver

Gamintojas: **QNAP** · Modelis: **QSW-M3224-24T** · EAN: **4711103085363** · Prekės kodas: **701600**



2 119,90 €

Kaina su PVM

Be PVM: **1 751,98 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 24-port 10GbE network: Offers switching capacity of 480Gbps; compatible with 10GBASE-T and Multi-Gigabit NBASE-T™ technologies to connect 10G / 5G / 2.5G / 1G for high-speed network devices. LACP is supported to combine two ports for up to 20Gbps bandwidth
- ✓ L3 Lite: Provides IP settings (IPv4, IPv6, DNS), static routing, DHCP server, SNTP and advanced VLAN settings to deploy and manage high-performance and secure enterprise network infrastructure
- ✓ Continuous Enterprise networks: Adopts MC-LAG, (Multi-chassis link aggregation group) to offer High Availability and redundancy to guarantee uninterrupted network switching
- ✓ Secure network management: Supports ACL, Qfinder Pro login, and SNMP (Simple Network Management Protocol) management to ensure secure connections between the switch and network devices and enable central management and maintenance
- ✓ Low-latency AVoIP user experience: Supports IGMP Snooping with VLAN and QoS priority management for high-resolution audiovisual experiences. This makes it ideal for applications such as video walls and large outdoor display walls
- ✓ Cloud-centralized control for hassle-free management: No additional hardware or software is required. Use the AMIZcloud management platform to monitor multiple switches across various locations, enabling remote IT troubleshooting and reducing operational costs



Aprašymas

QSW-M3224-24T

Cost-optimized high-density 1U Rackmount 24-port 10GbE Multi-gigabit L3 Lite managed switch, supporting MC-LAG for realizing IT room High Availability

QSW-M3224-24T is a cost-effective L3 Lite managed switch designed for enterprises. With twenty four 10GbE Multi-Gig ports for low-latency and high-density 10G network applications, QSW-M3224-24T accelerates high-speed storage, video editing, virtualization, AI and AVoIP applications. The QSW-M3224-24T is made in Taiwan (MIT), providing a high-quality and reliable networking solution.

Scale secure and highly-efficient enterprise network infrastructure with the QNAP L3 Lite switch

Medium to large-scale enterprises often have large and complicated network infrastructure. Upgrading to L3 Lite managed switches not only scales a secure high-speed network infrastructure, but also saves tremendous maintenance and management costs.

24x 10GbE ports for connecting more high-speed network devices

The switching capacity of the QSW-M3224-24T is 480Gbps, guaranteeing the full potential of each port. The QSW-M3224-24T can uplink to switches and servers in server rooms or connect to 10GbE NAS, workstations, AV-over-IP devices, and SNMP-compliant devices to build a flexible high-speed network transmission topology.

Optimize network performance with bandwidth and packet control

The QSW-M3224-24T offers practical bandwidth and packet control features that effectively allocate bandwidth and manage network segmentation. This significantly enhances network performance for administrators.

Powerful security and system functions

The QSW-M3224-24T has powerful security and system functions (including ACL, LLDP, RSTP and Flow Control) to help administrators enhance network reliability using access controls, troubleshooting, loop prevention and avoiding packet loss.

QSS Pro: Powerful and Smart

The QSW-M3224-24T adopts QNAP Switch System Pro (QSS Pro), which features an easy-to-use Web GUI with Layer 3 Lite and Layer 2 management and value-added functions to simplify network set up and management.

Techninė specifikacija

Management features	
Switch type	Managed
Switch layer	L3
Quality of Service (QoS) support	Yes
Web-based management	Yes
System event log	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	24
Basic switching RJ-45 Ethernet ports type	10G Ethernet (100/1000/10000)
Installed SFP modules quantity	0

Installed SFP+ modules quantity	0
Number of management ports	1 pc(s)
Console port	RJ-45
Network	
Networking standards	IEEE 802.1Q, IEEE 802.1p, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3an, IEEE 802.3bz, IEEE 802.3u, IEEE 802.3x
10G support	Yes
Port mirroring	Yes
Auto-negotiation	Yes
VLAN support	Yes
Data transmission	
MAC address table	32000 entries
Switching capacity	480 Gbit/s
Throughput	240 Gbit/s
Static route	Yes
Jumbo frames support	Yes
Jumbo frames	9000
Security	
DHCP features	DHCP server
Access Control List (ACL)	Yes
IGMP snooping	Yes
Loop protection	Yes
Design	
Rack mounting	Yes
Stackable	Yes
Form factor	1U
Product colour	Black, Silver
Reset button	Yes
LED indicators	Yes
Performance	
Firmware upgradeable	Yes
Power	
Power source	AC
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

Power consumption (max)	116.9 W
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Other features

Warranty period	2 year(s)
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Operational conditions

Operating temperature (T-T)	0 - 40 °C
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Operating relative humidity (H-H)	5 - 95%
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Weight & dimensions

Width	438.5 mm
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Depth	190 mm
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Height	44.2 mm
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Weight	2.93 kg
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Packaging content

Cables included	AC
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Quick start guide	Yes
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Rack mount kit	Yes
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Packaging data

Package type	Box
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Package width	582 mm
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Package depth	362 mm
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Package height	170 mm
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Package weight	4.45 kg
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Certificates

Certification	CE, FCC, VCCI, BSMI
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Logistics data

Country of origin	Taiwan
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Products per master (outer) case	1 pc(s)
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